## BOTTOM LONGLINE FISHERY SAMPLING PRIORITIES

- **Every haul** should be observed, *i.e.* complete catch information for both kept and discarded species is recorded.
- Collection of length frequencies and age structures should occur **at least** during/after every other observed haul.
- If catches are light and time permits, the observer should sample every haul.
- If commercially important bycatch is caught in significant quantities, yet the species are not listed in Table 1f, refer to Table 2. Fish and Shellfish Sampling Requirements By Species For Domestic Fisheries.

If it is not possible to biological sample on a particular haul, the reason(s) should be noted in the comments section of the corresponding Haul Log.

For biological sampling priorities in the pelagic longline fishery see Table 3. Pelagic Species Length Frequency Sampling Requirements for Domestic Fisheries.

**Table 1f.** Length frequency and age structure sampling priorities in the bottom longline fishery.

| Species | Length Frequencies | | Age Structures | | Species | Length Frequencies | | Age Structures | |
|---|---|---|---|---|---|---|---|---|---|
| | Kept | Discard | Kept | Discard | | Kept | Discard | Kept | Discard |
| **Gulf of Maine (Statistical areas 464, 465, 467, 511-515) and Georges Bank (Statistical areas 521, 522, 525, 526, 541-543, 561, 562)** | | | | | | | | | |
| Cod, Atlantic | 1 | 1 | 3 | 2 | Hake, White | 1 | 1 | 1 | 1 |
| Cusk | 1 | 1 | 2 | 2 | Monkfish | 1 | 1 | 1 | 1 |
| Haddock | 1 | 1 | 3 | 2 | Pollock | 1 | 1 | 3 | 2 |
| Hake, Red | 2 | 2 | - | - | Wolffish | 2 | 2 | - | - |
| Hake, Silver | 2 | 2 | - | - | Skate, nk | 2 | 2 | - | - |
| Skate, Barndoor | - | 1 | - | - | | | | | |
| Skate, Thorny | - | 1 | - | - | | | | | |

**Skate, nk = single skate species

| Species | Length Frequencies | | Age Structures | |
|---|---|---|---|---|
| | Kept | Discard | Kept | Discard |
| **Southern New England (Statistical areas 533, 534, 537-539)** | | | | |
| Cod, Atlantic | 1 | 1 | 3 | 2 |
| Flounder, Summer | 1 | 1 | 1 | 1 |
| Hake, Red | 2 | 2 | - | - |
| Monkfish | 1 | 1 | 1 | 1 |
| Skate, Barndoor | - | 1 | - | - |
| Skate, nk | 2 | 2 | - | - |

| Species | Length Frequencies | | Age Structures | |
|---|---|---|---|---|
| | Kept | Discard | Kept | Discard |
| **Mid-Atlantic (Statistical areas 611-616, 621-629, 631-639)** | | | | |
| Flounder, Summer | 1 | 1 | 1 | 1 |
| Hake, Red | 2 | 2 | - | - |
| Monkfish | 1 | 1 | 1 | 1 |
| Tilefish | 1 | 1 | 1 | 1 |
| Skate, nk | 2 | 2 | - | - |

**Skate, nk = single skate species

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